COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Van Buren Data as of: September 30, 2023

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	75,587	107,849	-32,262	-42
Adults (20yrs+)	56,331	83,080	-26,749	-47
Children (0-19yrs)	19,256	24,769	-5,513	-28

Immunization Sites

	Count	%
Active MCIR Immunization Sites	38	
Reported in the last 6 months	33	86
Active Vaccines for Children (VFC) Sites	10	
Reported in the last 6 months	10	100

Data as of september so, 202				
Michigan is ranked 26th for 431 coverage (2018 NIS data)				
Your County Immunization Rank				
n = 84				
43133142 Coverage:	39			
(19-35mos)				
1323213 Coverage:	40			
(13-17 years)				
Flu Coverage : 24				
(6 mos through 8 years, complete)				

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Van Buren	%	VB-Cass	MI Avg	US Average	Your County	HP 2020
	(MCIR)	Diff.*	(MCIR)	(MCIR)	<u>2018 NIS</u>	Rank (n=84)	117 2020
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	71.6	2.4	69.1	66.8	75.4	29	80%
43133142 coverage†	55.5	3.4	52.9	54.3	_	39	-
2+ Hep A	56.6	3.4	54.1	56.1	77.4	42	85%
4+ DTaP	73.7	2.6	71.7	69.7	87.2	33	90%
PCV Complete	79.8	1.5	78.0	74.9	86.0	21	90%
Rota. Complete (8-24 months)	63.8	-1.8	64.1	64.9	_	45	-
WIC coverage (4313314)	78.9	2.8	78.9	72.9	67.3 ^a	21	-
Medicaid coverage (4313314)	74.1	1.9	71.3	67.5		26	_
13 through 17 years					2020 NIS Teen		
132321 coverage‡	69.5	-0.3	66.7	72.6	-	71	-
1323213 coverage‡	43.5	0.3	38.9	43.0	-	40	-
1+ Tdap	72.3	0.5	69.9	75.9	90.1	74	80%
1+ MenACWY	72.5	0.1	69.7	76.6	89.3	73	80%
HPV Complete (Females)	46.0	0.4	41.5	45.7	61.4	41	80%
HPV Complete (Males)	43.6	0.6	38.9	43.4	56.0	44	80%
MenACWY Complete (17yrs)	44.4	-0.7	38.8	42.7	54.4 ^b	29	_
1+ MenB (16 through 18yrs)	31.0	0.3	26.7	27.1	- 101 <u>m</u>	24	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	67.7	0.0	54.0	51.3	33.5	5	-
Pneumo Complete (65yrs+)§	68.5	0.4	51.2	52.0	43.2 ^c	8	-
Zoster (50yrs+)	44.6	-0.4	33.4	33.3	24.1	17	30%
Composite Measure (19yrs+)§**	12.1	0.4	8.6	9.0	_	18	-
2022-23 Influenza Season	Van Buren		VB-Cass	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	21.6	7.6	17.8	23.8	_	24	-
1+ Flu (6mos through 17yrs)	22.2	7.4	17.8	23.0	57.8	20	70%
1+ Flu (18yrs+)	38.3	3.8	28.8	32.1	49.4	13	70%
School/Childcare (Feb '23)	Van Buren		VB-Cass	MI Avg	Van Buren	Van Buren	Rank
School Completion	93.9	0.0	93.8	91.4	-	_	5
Percent Waived (K+7+O)	3.0	0.1	3.1	4.9	Kindgtn: 3.7	7 grd : 3.0	5
Child Care Completion	87.8	-0.9	87.8	85.1	_	-	25
Percent Waived	2.4	1.2	2.2	3.3	_	_	20

^{* %} difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports



 $[\]ensuremath{\mathtt{Y}}$ Coverage was omitted because of a possible delay in electronic birth file reporting.

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

[§] Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm

^d Data from Healthy People (HP) 2030: https://health.gov/healthypeople